

ASBESTOS INSPECTION REPORT
3, 4 Patrick Street, 1165, 1185 Airport Drive,
2 Ledoux Terrace
South Burlington, VT 05403
AIP 84

March 22, 2012

KAS PROJECT # 509110228

PREPARED FOR:

Stantec, Inc.
55 Green Mountain Drive
South Burlington, VT 05403



P.O. BOX 787
WILLISTON, VT 05495

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1. INSPECTION SUMMARY

Five vacant single family homes located at 3 & 4 Patrick Street, 1165 & 1185 Airport Drive, and 2 Ledoux Terrace, South Burlington, Vermont were inspected for the presence of asbestos containing materials (ACMs) between January 11 and February 27, 2012. The inspections were predemolition inspections conducted to fulfill US EPA NESHAPS requirements in accordance with 40 CFR Part 61 Subpart M and State of Vermont asbestos requirements in accordance with V.S.A. Title 18, Chapter 26. The inspections/sampling included obtaining bulk samples from suspect materials inside and out side the buildings. The inspections are believed to have reasonably determined the ACMs that exist in the buildings.

3 Patrick Street – 12 different homogeneous suspect materials were identified and sampled in this house. None of these materials were determined to be ACM. The transite siding on the house and garage is assumed ACM.

4 Patrick Street – 11 different homogeneous suspect materials were identified and sampled in this house. The 9"x9" floor tile on the closet floors (8% Chrysotile asbestos, non friable) was determined to be ACM.

1165 Airport Drive - 12 different homogeneous suspect materials were identified and sampled in this house. The two layers of flooring in the laundry room (8-13% Chrysotile asbestos, non friable) were determined to be ACM. The transite board in the garage is also an assumed ACM. In addition garage window glaze was <1% asbestos containing which is not an asbestos containing material but VOSHA worker protection rules have to be followed when disturbing it.

1185 Airport Drive - 12 different homogeneous suspect materials were identified and sampled in this house. The floor tile in the kitchen (8% Chrysotile asbestos, non friable), the floor tile in the living room and bedrooms (6% Chrysotile, non friable), the glaze on the windows (2% Chrysotile, friable) and the sound deadener on the kitchen sink (2% Chrysotile, non friable) were determined to be ACM.

2 Ledoux Terrace - 13 different homogeneous suspect materials were identified and sampled in this house. The basement hot air duct insulation (30% Chrysotile asbestos, friable) and the kitchen sink sound deadener (5% Chrysotile asbestos, non friable) were determined to be ACM. In addition, the transite siding on the house is assumed ACM.

A copy of this inspection report should be kept on site during demolitions.

Table 1 summarizes the inspection results.

2. INSPECTION METHODS

This asbestos site inspection was conducted by an EPA accredited, State of Vermont certified, Asbestos Inspector/ Management Planner and EPA accredited, State of Vermont certified, Asbestos Inspectors generally in accordance with AHERA inspection guidelines and generally accepted procedures. Bulk sample analysis was conducted by a State of Vermont licensed laboratory, EMSL Analytical, Inc. of Cinnaminson, NJ.

The asbestos inspection consisted of a visual and physical inspection. The entire interior and exterior of the buildings were inspected including opening cavities. Destructive demolition inspections were performed. In accordance with the workscope for this project, bulk samples were collected and analyzed from each suspect material found except for Vermiculite insulation, when present, which has been assumed ACM in accordance with the latest EPA guidance. Bulk samples of suspect ACM were analyzed for asbestos content using PLM methods.

3. VERMONT REGULATIONS FOR ASBESTOS CONTROL (VRAC)

The Vermont Regulations for Asbestos Control, as authorized by 18 VSA Chapter 26, detail the procedures, regulations, certifications and licenses required when disturbance of asbestos containing materials occurs in the State of Vermont. In essence, any company, individual or organization that disturbs asbestos containing materials or provides asbestos consulting or laboratory services must be certified by the State of Vermont. Personnel who conducted the inspection, bulk sample collections and laboratory analysis were properly certified by the State of Vermont and also possess current EPA approved training in asbestos site inspections and asbestos laboratory analysis.

4. CERTIFICATION/ACCREDITATION

Inspection Locations: 3 & 4 Patrick Street, 1165 & 1185 Airport Drive, and 2 Ledoux Terrace, South Burlington, VT

Inspection Dates: January 11 & 19 and February 27, 2012

Buildings Inspected: Five vacant residential structures.

Inspector Certification/Accreditation:

The personnel who conducted the inspection/bulk sampling of the facilities hold the following Certification/Accreditation program requirements:

Inspector:

Amy King: Vermont Asbestos Inspector - AI097744

Signature:  _____

Jeremy Roberts: Vermont Asbestos Inspector - AI127703

Signature:  _____

Peter Schuyler: Vermont Asbestos Inspector/ Management Planner -
MP014292

Signature:  _____
by: ak

Corporate and inspector licenses and certifications are contained in Appendix 1.

Asbestos bulk samples have been analyzed by EMSL Analytical, Inc. of
Cinnaminson, NJ.

5. INSPECTION RESULTS

Building material/sample locations and specific results of the sampling and analysis and visual inspection are contained in Table 1 and Appendices 2 and 3. Several asbestos containing materials were identified and are highlighted in Table 1.

6. OBSERVATIONS AND RECOMMENDATIONS

Building Comments:

The locations inspected consisted of houses greater than 30 years old. All were vacant and were to be demolished. In general the houses were in good condition. The houses were wood framed and one story except at 2 Ledoux Terrace which contained two stories. All houses contained basements in various degrees of finish except 1165 & 1185 Airport Drive which were built on slab and did not contain a basement. The houses exhibited general renovations and additions. Heating systems and utilities had been either removed or shut off. Heating was generally with forced hot air or hot water.

Recommendations:

Prior to demolition the identified asbestos containing materials need to be removed in full compliance with the Vermont Regulations for Asbestos Control.

If the houses are to be moved to another location it should be verified with the Vermont Health Department Asbestos Program that it is acceptable to move them with asbestos in place if it is not abated.

Proper notifications in accordance with US EPA NESHAPS 40 CFR Part 61 Subpart M, asbestos, and State of Vermont asbestos requirements in accordance with V.S.A. Title 18, Chapter 26 need to be submitted before any demolition takes place.

TABLE 1 – INSPECTION RESULTS SUMMARY
3 & 4 PATRICK STREET, 1165 & 1185 AIRPORT DRIVE AND 2 LEDOUX TERRACE, SOUTH
BURLINGTON, VT

HA/SAMPLE # LOCATION	MATERIAL	ANALYTICAL RESULTS	QUANTITY/ CONDITION
3 PATRICK STREET			
1/3P1-2 Basement	Chimney packing	not ACM	
2/3P3-5 Sun Porch	Window glaze	not ACM	
3/3P6-8 Kitchen	Sheet Flooring/Mastic	not ACM	
4/3P9-11 Bathroom	Sheet Flooring/Mastic	not ACM	
5/3P12-14 Walls	Paper Board	not ACM	
6/3P15-16 Kitchen walls	Brick mastic	not ACM	
7/3P17-19 Under hardwood	Paper	not ACM	
8/3P20-21 Kitchen sink	Sound Deadener	not ACM	
9/3P22-23 Garage	Window glaze	not ACM	
10/3P24-26 House/Garage roof	Roofing Materials	not ACM	
11/3P27-28 SW bedroom	Textured ceiling paint	not ACM	
12/3P29-31 Living room	Textured coating	not ACM	
Exterior	Transite siding	Assumed ACM	~1,300 sq ft, good
4 PATRICK STREET			
1/4PS1-3 Basement	Ceiling Paper	not ACM	
2/4PS4-6 Kitchen	Rug Mastic	not ACM	
3/4PS7-9 Under rug, various	Black Mastic	not ACM	
4/4PS10-11 Closet floors	9"x9" Floor Tile	8% Chrysotile	~20 sq feet good

4 PATRICK STREET (continued)

5/4PS12-14 Walls	Paper Wall Board	not ACM
6/4PS15-17 Ceilings	Sheetrock	not ACM
7/4PS18-20 Bathroom	Sheet Flooring/Mastic	not ACM
8/4PS21, 31-33 Shed Roof	Roofing Materials	not ACM
9/4PS22-24 Garage	Window Glaze	not ACM
10/4PS25-27 Exterior	Siding Paper	not ACM
11/4PS28-30 House Roof	Roofing Materials	not ACM

1165 AIRPORT DRIVE

1/1165AD1-3 Kitchen, Laundry Floor	Sheet Flooring/Mastic	not ACM	
2/1165AD4-5 Laundry Floor	Flooring/Mastic – 2 Layers	8 - 13% Chrysotile, flooring not ACM, mastic	~5 sq. feet, damaged
3/1165AD6-8 Front Entrance, Bathroom	Sheet Flooring/Mastic	not ACM	
4/1165AD9-10 Front Entrance	Sheetrock/Joint Compound Patch	not ACM	
5/1165AD11-15 Living/Dining Room, Bedroom	Paper Board	not ACM	
6/1165AD16-18 Living Room	Textured Paint	not ACM	
7/1165AD19-21 Bedroom	Sheetrock	not ACM	
8/1165AD22-23 Kitchen Sink	Sound Deadener	not ACM	
9/1165AD24-26 Garage	Window Glaze	<1% Chrysotile, not ACM	
10/1165AD27-29 Garage Walls	Paper – 2 Layers	not ACM	
11/1165AD30-32 House Walls	Paper	not ACM	
12/1165AD33-35 Garage/House Roof	Roofing Materials	not ACM	
Garage	Transite Board	Assumed ACM	~4 sq. feet, good

1185 AIRPORT DRIVE

1/1185AD1-3	12"x12" Floor Tile/Mastic Utility Room/Bathroom	not ACM	
2/1185AD4-6	Paper Wall Board Kitchen/Bedrooms	not ACM	
3/1185AD7-9	Sheetrock/Joint Compound Walls - Various locations	not ACM	
4/1185AD10-12	Rug Mastic/Floor Tile, Mastic Kitchen	8% Chrysotile, floor tile not ACM, mastic	~100 sq. feet, unknown
5/1185AD13-15	Floor Tile/Mastic Living Room/Bedroom	6% Chrysotile, floor tile not ACM, mastic	~400 sq. feet, unknown
6/1185AD16-17	Glaze Windows	2% Chrysotile	~ 8 lin. feet, damaged
7/1185AD18-20	Rug Mastic West Room	not ACM	
8/1185AD21-23	Textured Paint Living Room/Hallway Ceiling	not ACM	
9/1185AD24-25	Sound Deadener Kitchen Sink	2% Chrysotile	< 2 sq. feet, good
10/1185AD26-28	Cove Molding/Mastic Utility Room	not ACM	
11/1185AD29-31	Roofing Materials House Roof	not ACM.	
12/1185AD32-34	Paper Addition Siding	not ACM	

2 LEDOUX TERRACE

1/2LT1-3	Sheetrock Interior Walls – various locations	not ACM	
2/2LT4-6	Wallboard 2 nd Floor Bedrooms	not ACM	
3/2LT7-9	Textured Ceiling 1 st flr - various	not ACM	
4/2LT10-11	Insulation Basement – Hot Air Duct	30% Chrysotile	< 3 sq. feet, damaged
5/2LT12-13	Grout - Cement Basement - Chimney	not ACM	
6/2LT14-15	Sound Deadener Kitchen Sink	5% Chrysotile	< 4 sq. feet, good
7/2LT16-18	Caulk 1 st Floor Bathtub	not ACM	

2 LEDOUX TERRACE (continued)

8/2LT19-21	Paper House – Under Siding	not ACM	
9/2LT22-24	Paper Garage – Under Siding	not ACM	
10/2LT25-27	Roofing Materials House Roof	not ACM	
11/2LT28-30	Roof Paper Porch Roof	not ACM	
12/2LT31-33	Asphalt Shingles Porch Roof	not ACM	
13/2LT34-36	Cove Molding Kitchen	not ACM	
House	Transite Siding	Assumed ACM	~1,000 sq. ft, good

Notes:

1. HA – homogeneous area, flr – floor, apt – apartment, sqft – square feet, lnft – linear feet
2. ACM – asbestos containing material (greater than 1% asbestos content)
3. Materials equal to or less than 1% asbestos are not considered ACM however when working with the materials VOSHA worker protection procedures must be used.

APPENDIX 1
KAS LICENSES/ CERTIFICATIONS

ASBESTOS CONSULTING ENTITY

KAS INC.

P.O. BOX 787 368 AVENUE D, SUITE 15
WILLISTON VT 05495

LICENSE: CE869095

EXPIRES: Monday, March 11, 2013

CERIFICATE OF LICENSE
VERMONT ASBESTOS REGULATORY PROGRAM

THIS CERTIFICATE SHALL REMAIN IN FORCE UNTIL THE EXPIRATION DATE UNLESS REVOKED
OR VOIDED BEFORE THAT TIME.

THIS CERTIFICATE IS NOT TRANSFERABLE AND IS VALID ONLY FOR THE ABOVE PARTY.

THIS CERTIFICATE IS FOR OFFICE USE ONLY.

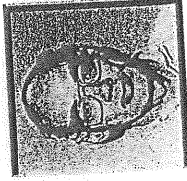
Cheryl W. Gid

Vermont Department of Health
Drawer 30
P.O. Box 70
Burlington, VT 05402

VERMONT DEPARTMENT OF HEALTH
Asbestos & Lead Regulatory Program

Asbestos Project Designer
Not a Legal Form of ID

PETER SCHUYLER



Renewal

Eff. Date 04/06/11
Exp. Date 04/06/12

CONES

PD018118



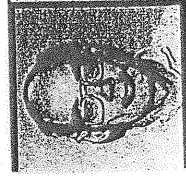
VT



VERMONT DEPARTMENT OF HEALTH
Asbestos & Lead Regulatory Program

Asbestos Inspector/Management Planner
Not a Legal Form of ID

PETER SCHUYLER



Renewal

Eff. Date 08/31/11
Exp. Date 09/15/12

CONES

MP014292



VT



VERMONT DEPARTMENT OF HEALTH
Asbestos & Lead Regulatory Program

Asbestos Site Inspector
Not a Legal Form of ID

JEREMY ROBERTS

Eff. Date 01/20/12
Exp. Date 01/29/13

CONES
A1127703



Renewal

VERMONT DEPARTMENT OF HEALTH
Asbestos & Lead Regulatory Program

Asbestos Site Inspector
Not a Legal Form of ID

AMY K. KING

Eff. Date **08/24/11**
Exp. Date **09/15/12**



CONES
AI097744



VT

Renewal

APPENDIX 2
LABORATORY ANALYSIS REPORTS

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041205327

CustomerID: KASI62

CustomerPO: 509110228

ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
 Fax: (802) 383-0490
 Received: 03/01/12 9:30 AM
 Analysis Date: 3/20/2012
 Collected: 1/11/2012

Project: 3 Patrick St

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
3P1 041205327-0001	Basement chimney openini - packing	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P2 041205327-0002	Basement chimney openini - packing	Gray/Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
3P3 041205327-0003	Sun porch windows - glaze	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P4 041205327-0004	Sun porch windows - glaze	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P5 041205327-0005	Sun porch windows - glaze	Gray/White Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
3P6-Flooring 041205327-0006	Kitchen floor - sheet flooring/ mastic	Brown/Gray/White Fibrous Heterogeneous	10% Cellulose 5% Synthetic	85% Non-fibrous (other)	None Detected
3P6-Mastic 041205327-0006A	Kitchen floor - sheet flooring/ mastic	Yellow/Cream Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

Juli Patel (12)

Nancy Stalter (8)

Naadira Carter (12)

Phong Nguyen (7)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/20/2012 06:37:12

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200 Route 130 North, Cinnaminson, NJ 08077

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
3P7-Flooring 041205327-0007	Kitchen floor - sheet flooring/mastic	Brown/Gray/White Fibrous Heterogeneous	15% Cellulose 5% Synthetic	80% Non-fibrous (other)	None Detected
3P7-Mastic 041205327-0007A	Kitchen floor - sheet flooring/mastic	Yellow/Cream Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P8-Flooring 041205327-0008	Kitchen floor - sheet flooring/mastic	Gray Non-Fibrous Homogeneous	15% Cellulose 30% Glass	55% Non-fibrous (other)	None Detected
3P8-Mastic 041205327-0008A	Kitchen floor - sheet flooring/mastic	White/Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
3P9 041205327-0009	Bath floor - sheet flooring/mastic	Gray/Tan Fibrous Heterogeneous	15% Cellulose 8% Glass	77% Non-fibrous (other)	None Detected
3P10 041205327-0010	Bath floor - sheet flooring/mastic	Gray/Tan Fibrous Heterogeneous	15% Cellulose 5% Glass	80% Non-fibrous (other)	None Detected
3P11 041205327-0011	Bath floor - sheet flooring/mastic	Gray Non-Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (other)	None Detected

Analyst(s)

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Nancy Stalter (8)

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Phong Nguyen (7)

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or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
3P12 041205327-0012	Walls - paper board	Gray/Tan Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (other)	None Detected
3P13 041205327-0013	Walls - paper board	Gray/Tan/White Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (other)	None Detected
3P14 041205327-0014	Walls - paper board	Gray/Tan Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (other)	None Detected
3P15 041205327-0015	Kitch wall - fav brick mastic	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P16 041205327-0016	Kitch wall - fav brick mastic	Gray Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
3P17 041205327-0017	Under hardwood - paper	Black Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (other)	None Detected
3P18 041205327-0018	Under hardwood - paper	Black Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (other)	None Detected

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			% Fibrous	% Non-Fibrous	% Type
3P19 041205327-0019	Under hardwood - paper	Black Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (other)	None Detected
3P20 041205327-0020	Kitchen sink - sound deadner	White Non-Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (other)	None Detected
3P21 041205327-0021	Kitchen sink - sound deadner	White Non-Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (other)	None Detected
3P22 041205327-0022	Garage windows - glaze	Beige Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P23 041205327-0023	Garage windows - glaze	Beige Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P24-Shingle 041205327-0024	House roof - shingle/ tar paper	Black/Blue Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (other)	None Detected
3P24-Shingle 041205327-0024A	House roof - shingle/ tar paper	Brown/Black Fibrous Heterogeneous	15% Glass	85% Non-fibrous (other)	None Detected

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 Fax: (802) 383-0490
 Received: 03/01/12 9:30 AM
 Analysis Date: 3/20/2012
 Collected: 1/11/2012

Project: 3 Patrick St

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
3P24-Felt 041205327-0024B	House roof - shingle/ tar paper	Black Fibrous Heterogeneous	75% Cellulose	25% Non-fibrous (other)	None Detected
3P25-Shingle 041205327-0025	House roof - shingle/ tar paper	Brown/Black Fibrous Heterogeneous	25% Cellulose	75% Non-fibrous (other)	None Detected
3P25-Felt 041205327-0025A	House roof - shingle/ tar paper	Black Fibrous Heterogeneous	75% Cellulose	25% Non-fibrous (other)	None Detected
3P26-Shingle 041205327-0026	Garage roof - shingle/ tar paper	Gray/Tan/Black Fibrous Heterogeneous	25% Cellulose	75% Non-fibrous (other)	None Detected
3P26-Shingle 041205327-0026A	Garage roof - shingle/ tar paper	Tan/Black Fibrous Heterogeneous	25% Cellulose	75% Non-fibrous (other)	None Detected
3P26-Felt 041205327-0026B	Garage roof - shingle/ tar paper	Brown/Black Fibrous Heterogeneous	75% Cellulose	25% Non-fibrous (other)	None Detected
3P27 041205327-0027	SW bedroom - textured ceiling paint	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

Juli Patel (12)

Nancy Stalter (8)

Naadira Carter (12)

Phong Nguyen (7)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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 Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/20/2012 06:37:12

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205327
 CustomerID: KASI62
 CustomerPO: 509110228
 ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
 Fax: (802) 383-0490
 Received: 03/01/12 9:30 AM
 Analysis Date: 3/20/2012
 Collected: 1/11/2012

Project: 3 Patrick St

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
3P28 041205327-0028	SW bedroom - textured ceiling paint	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P29 041205327-0029	Livingroom - textured CT coating	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P30 041205327-0030	Livingroom - textured CT coating	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
3P31 041205327-0031	Livingroom - textured CT coating	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

Cert.# PB122184 (NC), PB042487 (PN), PB091886 (JP) & PB548328 (NS)

Analyst(s)

Juli Patel (12) *Nancy Stalter (8)*
Naadira Carter (12) *Phong Nguyen (7)*

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Initial report from 03/20/2012 06:37:12



Asbestos Lab Services Chain of Custody

EMSL Order Number (Lab Use Only):

041205327

Corporate - Cinnaminson, NJ
 200 Route 130 North
 Cinnaminson, NJ 08077
 PHONE: 1-800-220-3675
 FAX: (856) 786-5974

Company: KAS, Inc.		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different <small>If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party</small>	
Street: 368 Avenue D, Suite 15 PO Box 787			
City/State/Zip: Williston, VT 05495			
Report To (Name): Peter Schuyler		Fax: 802-383-0490	
Telephone: 802-383-0486		Email Address: peters@KAS-consulting.com	
Project Name/Number: 3 Patrick St.			
Please Provide Results: Email		Purchase Order: 509110228	State Samples Taken: VT

Turnaround Time (TAT) Options* - Please Check

3 Hour 6 Hour 24 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) Soil/Rock/Vermiculite <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> EPA Protocol (Semi-Quantitative) <input type="checkbox"/> EPA Protocol (Quantitative) Other: <input type="checkbox"/>
---	--	---

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: Peter Schuyler Samplers Signature: [Signature]

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	<u>See attached</u>		2/27/12 1:05 PM
			2/27/12 1:12:37 PM

Client Sample # (s): 3 P 1 3 P 3 1 Total # of Samples: 3 1

Relinquished (Client): [Signature] Date: 2/27/12 Time: 1105

Received (Lab): DMB-flx Date: 3-1-12 Time: 930A

Comments/Special Instructions: AS1

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

041205327

PROJECT NO.: 509110228

SAMPLER: AMY KING
SIGNATURE: PETER SCHUYLER

CLIENT: Stantec Consulting Services, Inc.

LOCATION: 3 PATRICK STREET

55 Green Mountain Drive

SOUTH BURLINGTON VT 05403

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
1	3P1	1/11/12	PCM	BASEMENT CHIMNEY OPENING	PACKINGS	< 1 sgft	minor
1	3P2						
2	3P3			SUN PORCH WINDOWS	glaze	< 1 sgft	none
2	3P4						
2	3P5						
3	3P6			Kitchen Floor	sheet flooring mastic	~120 sgft	none
3	3P7						
3	3P8						
4	3P9			Bath Floor	sheet flooring mastic	~80 sgft	none
4	3P10						
4	3P11						

SAMPLES ACCEPTED FOR ANALYSIS BY TMS ANALYTICAL INC

MINNAPLISON, N.J.
12 MAR - 12:37

RELINQUISHED BY: [Signature] DATE/TIME: 4/12/12 RECEIVED BY: DATE/TIME:

RELINQUISHED BY: DATE/TIME: RECEIVED BY: DATE/TIME:

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM ERA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

041205327

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

PROJECT NO.: 509110228

SAMPLER: AMY KILBY
Peter Schwyler SIGNATURE: [Signature]

CLIENT: Stantec Consulting Services, Inc.

LOCATION:

3 PATRICK STREET
SOUTH BURLINGTON VT 05403

55 Green Mountain Drive

South Burlington, VT 05403

SAMPLE TYPE:	Bulk	TURNAROUND TIME:	routine	BUILDING SURFACE	AMOUNT	DAMAGE
HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION		
	5 3P12	1/11/14	PLM WALLS	Paper Board	~1400 sq ft	MINOR
	5 3P13					
	5 3P14			Kitch Wall	Fav brick mastic ~75 sq ft	NML
	6 3P15					
	6 3P16			UNDER HARDWOOD	~900 sq ft	NML
	7 3P17					
	7 3P18					
	7 3P19					
	9 3P20			Kitchen Sink	Sound Dasher	< 25 sq ft NML
	9 3P21					
	10 3P22			Garage windows	gkz	~121 sq ft GOOD

RELINQUISHED BY: [Signature] DATE/TIME: 1/11/14 RECEIVED BY: [Signature] DATE/TIME: 1/12/14

RELINQUISHED BY: [Signature] DATE/TIME: 1/12/14 RECEIVED BY: [Signature] DATE/TIME: 1/12/14
COMMENTS: 1) Analyze each homogeneous group to first positive only
2) PLM EPA 600-93/116
3) Vermont samples
4) HA - homogeneous area

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC

CINNAMON, N.J.
12 MAR 1 12:37

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CER15423

041205327

PROJECT NO.: 509110228

SAMPLER: AMY KINGS
SIGNATURE: PETER SCIMMONE

CLIENT: Stantec Consulting Services, Inc.

55 Green Mountain Drive

South Burlington, VT 05403

LOCATION:

3 PATRICK STREET

SOUTH BURLINGTON VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
11	3P24	11/12	PCM	House Roof	Shingle / Tar paper	~1400 sq ft	none
11	3P25			House Roof			
11	3P26			GARAGE ROOF			
12	3P27			SW Bed Room	Textured Ceiling Paint	~100 sq ft	none
12	3P28			SW Bed Room			
13	3P29			LIVING ROOM	Textured CT coating	~180 sq ft	none
13	3P30			LIVING ROOM			
13	3P31			LIVING ROOM			

RELINQUISHED BY: [Signature] DATE/TIME: 2/11/12 RECEIVED BY: DATE/TIME:

RELINQUISHED BY: DATE/TIME: RECEIVED BY: DATE/TIME:

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC

2012 MAR 12 12:37
BURLINGTON, N.J.



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205317
CustomerID: KASI62
CustomerPO: 509110228
ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/15/2012
Collected: 1/19/2012

Project: 4 Patrick St

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4PS1 041205317-0001	Basement - ceiling paper	Brown/Black Fibrous Heterogeneous	50% Cellulose	50% Non-fibrous (other)	None Detected
4PS2 041205317-0002	Basement - ceiling paper	Brown/Black Fibrous Heterogeneous	50% Cellulose	50% Non-fibrous (other)	None Detected
4PS3 041205317-0003	Basement - ceiling paper	Brown/Black Fibrous Heterogeneous	60% Cellulose 10% Glass	30% Non-fibrous (other)	None Detected
4PS4 041205317-0004	Kitchen - rug mastic	Black/Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS5 041205317-0005	Kitchen - rug mastic	Black/Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS6 041205317-0006	Kitchen - rug mastic	Black/Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS7 041205317-0007	Floor under rug - mastic (black)	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

Juli Patel (12)
Leslie McCluskey (25)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/15/2012 14:38:05



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200 Route 130 North, Cinnaminson, NJ 08077
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368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/15/2012
Collected: 1/19/2012

Project: 4 Patrick St

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4PS8 041205317-0008	Floor under rug - mastic (black)	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS9 041205317-0009	Floor under rug - mastic (black)	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS10 041205317-0010	Floor of closets - floor tile (only) 9x9 maroon	Red Fibrous Heterogeneous		92% Non-fibrous (other)	8% Chrysotile
4PS11 041205317-0011	Floor of closets - floor tile (only) 9x9 maroon				Stop Positive (Not Analyzed)
4PS12 041205317-0012	Walls - paper wall board	Gray Fibrous Heterogeneous	80% Cellulose	20% Non-fibrous (other)	None Detected
4PS13 041205317-0013	Walls - paper wall board	Gray Fibrous Heterogeneous	85% Cellulose	15% Non-fibrous (other)	None Detected
4PS14 041205317-0014	Walls - paper wall board	Gray Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (other)	None Detected

Analyst(s)

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Project: 4 Patrick St

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4PS15-Drywall <i>041205317-0015</i>	Ceilings - sheetrock	Brown/Gray Fibrous Heterogeneous	25% Cellulose	75% Non-fibrous (other)	None Detected
4PS15-Joint Compound <i>041205317-0015A</i>	Ceilings - sheetrock	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS16 <i>041205317-0016</i>	Ceilings - sheetrock	Brown/Gray Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (other)	None Detected
4PS17 <i>041205317-0017</i>	Ceilings - sheetrock	Brown/Gray Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (other)	None Detected
4PS18-Linoleum <i>041205317-0018</i>	Bathroom - sheet flr & mastic	White Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (other)	None Detected
This is a composite result of both vinyl and backing layer					
4PS18-Mastic <i>041205317-0018A</i>	Bathroom - sheet flr & mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS19-Linoleum <i>041205317-0019</i>	Bathroom - sheet flr & mastic	White Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (other)	None Detected
This is a composite result of both vinyl and backing layer					

Analyst(s)

Juli Patel (12)
Leslie McCluskey (25)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4PS19-Mastic 041205317-0019A	Bathroom - sheet flr & mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS20-Linoleum 041205317-0020	Bathroom - sheet flr & mastic	White Non-Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (other)	None Detected
This is a composite result of both vinyl and backing layer					
4PS20-Mastic 041205317-0020A	Bathroom - sheet flr & mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS21 041205317-0021	Shed roof - roof materials	Black Fibrous Heterogeneous	25% Cellulose	75% Non-fibrous (other)	None Detected
4PS22 041205317-0022	Garage - window glaze	Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS23 041205317-0023	Garage - window glaze	Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
4PS24 041205317-0024	Garage - window glaze	Tan/Blue Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

RECOMMEND TEM

Analyst(s)

Juli Patel (12)
Leslie McCluskey (25)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/15/2012
Collected: 1/19/2012

Project: 4 Patrick St

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4PS25 041205317-0025	Exterior siding - siding paper	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected
4PS26 041205317-0026	Exterior siding - siding paper	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected
4PS27 041205317-0027	Exterior siding - siding paper	Black Fibrous Heterogeneous	70% Cellulose	30% Non-fibrous (other)	None Detected
4PS28 041205317-0028	House roof - roofing materials	Black Fibrous Heterogeneous	25% Glass	75% Non-fibrous (other)	None Detected
4PS29 041205317-0029	House roof - roofing materials	Black Fibrous Heterogeneous	25% Glass	75% Non-fibrous (other)	None Detected
4PS30 041205317-0030	House roof - roofing materials	Black Fibrous Heterogeneous	15% Glass 15% Cellulose	70% Non-fibrous (other)	None Detected
4PS31 041205317-0031	Garage roof - roofing materials	Black Fibrous Heterogeneous	20% Glass 5% Cellulose	75% Non-fibrous (other)	None Detected

Analyst(s)

Juli Patel (12)
Leslie McCluskey (25)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/15/2012 14:38:05

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205317
 CustomerID: KASI62
 CustomerPO: 509110228
 ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
 Fax: (802) 383-0490
 Received: 03/01/12 9:30 AM
 Analysis Date: 3/15/2012
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Project: 4 Patrick St

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
4PS32 041205317-0032	Garage roof - roofing materials	Black Fibrous Heterogeneous	20% Glass 5% Cellulose	75% Non-fibrous (other)	None Detected
4PS33-Shingle 041205317-0033	Garage roof - roofing materials	White/Black Fibrous Heterogeneous	15% Glass	85% Non-fibrous (other)	None Detected
4PS33-Felt 041205317-0033A	Garage roof - roofing materials	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected

VT Cert #PB080781 (LM) #PB091886 (JP)

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Initial report from 03/15/2012 14:38:05



Asbestos Lab Services Chain of Custody

EMSL Order Number (Lab Use Only):

041205317

Corporate - Cinnaminon, NJ
 200 Route 130 North
 Cinnaminon, NJ 08077
 PHONE: 1-800-220-3675
 FAX: (856) 786-5974

Company: KAS, Inc.		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different <small>If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party</small>	
Street: 368 Avenue D, Suite 15 PO Box 787			
City/State/Zip: Williston, VT 05495			
Report To (Name): Peter Schuyler		Fax: 802-383-0490	
Telephone: 802-383-0486		Email Address: peters@KAS-consulting.com	
Project Name/Number: 4 Patrick St.			
Please Provide Results: Email		Purchase Order: 509110228	State Samples Taken: VT

Turnaround Time (TAT) Options* - Please Check

3 Hour 6 Hour 24 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5	Soil/Rock/Vermiculite <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> EPA Protocol (Semi-Quantitative) <input type="checkbox"/> EPA Protocol (Quantitative)
	TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	Other: <input type="checkbox"/>

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: **Peter Schuyler**

Samplers Signature: *[Signature]*

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	See attached		
			2012 MAR - 1 P 12:45

Client Sample # (s): 4PS1 - 4PS33	Total # of Samples: 33
Relinquished (Client): <i>[Signature]</i>	Date: 2/27/12 Time: 1105
Received (Lab): <i>[Signature]</i>	Date: 3-1-12 Time: 930A

Comments/Special Instructions:

33b

041205317

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

PROJECT NO.: 509110228

SAMPLER: P Schuyler SIGNATURE: *[Signature]*

CLIENT: Stantec Consulting Services, Inc.

LOCATION: 4 PATRICK STREET

55 Green Mountain Drive

South Burlington, VT 05403

SOUTH BURLINGTON VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
1	4PS1	1/9/12	PLM	Basement	ceiling paper	~300 sqft	damaged
1	4PS2						
1	4PS3						
2	4PS4			Kitchen	Rug mastic	~170 sqft	none
2	4PS5						
2	4PS6						
3	4PS7			Basement Floor	mastic (Black)	~600 sqft	significant
3	4PS8			under rug			
3	4PS9						
4	4PS10			Floor of closets	Floor tile (only)	~20 sqft	none
4	4PS11				9x9 Maroon		
5	4PS12			walls	paper wall board	~1700 sqft	none

RELINQUISHED BY: *[Signature]* DATE/TIME: 2/21/12 11:05 RECEIVED BY: DATE/TIME:

RELINQUISHED BY: DATE/TIME: RECEIVED BY: DATE/TIME:

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

1012 MAR - 1 P 12:45
CINNAMON, N.J.

SAMPLES ACCEPTED FOR ANALYSIS BY ANALYTICAL INC.

041205317

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

PROJECT NO.: 509110222

SAMPLER: P. SCHUYLER SIGNATURE: *[Signature]*

CLIENT: Stantec Consulting Services, Inc.

LOCATION: 4 PATRICK STREET

55 Green Mountain Drive

SOUTH BURLINGTON VT 05403

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
5	4PS13	11/12	PLM	Walls	Paper wallboard to be removed		
5	4PS14						
6	4PS15			ceilings	sheetrock	~680sqft	none
6	4PS16						
6	4PS17						
7	4PS18			Bathroom	Sheet Flrt mastic	~60sqft	none
7	4PS19						
7	4PS20						
8	4PS21			Shed Roof	Roof materials	~90sqft	none
9	4PS22			Garage	window glaze	~100sqft	Significant
9	4PS23						
9	4PS24						

12 MAR - 1 P 12:45

RECEIVED
EMSL ANALYTICAL INC.
SAMPLES ACCEPTED FOR ANALYSIS BY

RELINQUISHED BY: *[Signature]* DATE/TIME: 4/2/12 RECEIVED BY: *[Signature]* DATE/TIME: 11/05

- RELINQUISHED BY: _____ DATE/TIME: _____ RECEIVED BY: _____ DATE/TIME: _____
- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

041205317

PROJECT NO.: 509110228 SAMPLER: P SETHUYER SIGNATURE: PS

CLIENT: Stantec Consulting Services, Inc. LOCATION: 4 PATRICK STREET

55 Green Mountain Drive SOUTH BURLINGTON, VT 05403

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
10	4PS25	1/19/12	PLM	EXTERIOR SIDING	Siding Paper	~900 sq ft	none
10	4PS26						
10	4PS27						
11	4PS28			Roof house Roof	Roofing materials	~1000 sq ft	minor
11	4PS29						
11	4PS30						
8	4PS31			Garage Roof	Roofing materials	~480 sq ft	minor
8	4PS32						
8	4PS-33						

RELINQUISHED BY: PS DATE/TIME: 2/21/12 RECEIVED BY: _____ DATE/TIME: _____

RELINQUISHED BY: _____ DATE/TIME: _____ RECEIVED BY: _____ DATE/TIME: _____

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

RECEIVED
CINNAMILSON, N.J.
12 MAR - 1 P 12:45

EXAMPLES ACCEPTED
FOR ANALYSIS BY
EMSL ANALYTICAL INC.



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205313
CustomerID: KASI62
CustomerPO: 509110228
ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/19/2012
Collected: 1/11/2012

Project: 1165 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1165AD1-Flooring 041205313-0001	Kitchen floor - sheet flooring/mastic	Brown/Gray/White Fibrous Heterogeneous	15% Cellulose 5% Glass	80% Non-fibrous (other)	None Detected
1165AD1-Mastic 041205313-0001A	Kitchen floor - sheet flooring/mastic	Brown/Clear Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1165AD2-Flooring 041205313-0002	Laundry floor - sheet flooring/mastic	Brown/Gray/White Fibrous Heterogeneous	10% Glass 10% Cellulose	80% Non-fibrous (other)	None Detected
1165AD2-Mastic 041205313-0002A	Laundry floor - sheet flooring/mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
1165AD3-Flooring 041205313-0003	Laundry floor - sheet flooring/mastic	Gray Fibrous Heterogeneous	20% Cellulose 5% Glass	75% Non-fibrous (other)	None Detected
1165AD3-Mastic 041205313-0003A	Laundry floor - sheet flooring/mastic	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1165AD4-flooring 041205313-0004	Laundry floor - flooring	Brown/Tan/White Non-Fibrous Homogeneous		92% Non-fibrous (other)	8% Chrysotile

Analyst(s)

Christine Hatter (33)
Leslie McCluskey (16)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/19/2012 14:14:31



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205313
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CustomerPO: 509110228
ProjectID:

Attn: **Peter Schuyler**
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PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/19/2012
Collected: 1/11/2012

Project: 1165 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1165AD4-mastic 041205313-0004A	Laundry floor - mastic	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
1165AD4-Floor Tile 041205313-0004B	Laundry floor - flooring	Tan Non-Fibrous Homogeneous		87% Non-fibrous (other)	13% Chrysotile
ADDITIONAL FLOOR TILE INCLUDED WITH FLOORING/MASTIC					
1165AD4-Floor Tile Mastic 041205313-0004C	Laundry floor - flooring	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
ADDITIONAL MASTIC INCLUDED WITH FLOORING/MASTIC					
1165AD5-flooring 041205313-0005	Laundry floor - flooring				Stop Positive (Not Analyzed)
1165AD5-mastic 041205313-0005A	Laundry floor - mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1165AD5-Floor Tile 041205313-0005B	Laundry floor - mastic				Stop Positive (Not Analyzed)
1165AD6-Flooring 041205313-0006	Front entrance - sheet flooring mastic	Gray/White/Beige Fibrous Heterogeneous	25% Cellulose 10% Glass	65% Non-fibrous (other)	None Detected

Analyst(s)

Christine Hatter (33)
Leslie McCluskey (16)

Stephen Siegel, CIH, Laboratory Manager
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Analysis Date: 3/19/2012
Collected: 1/11/2012

Project: 1165 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1165AD6-Mastic 041205313-0006A	Front entrance - sheet flooring mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
1165AD7-Flooring 041205313-0007	Bath - sheet flooring mastic	Gray/White/Beige Non-Fibrous Heterogeneous	20% Cellulose 5% Glass	75% Non-fibrous (other)	None Detected
1165AD7-Mastic 041205313-0007A	Bath - sheet flooring mastic	Black Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
1165AD8-Flooring 041205313-0008	Bath - sheet flooring mastic	Gray Fibrous Heterogeneous	20% Cellulose 5% Glass	75% Non-fibrous (other)	None Detected
1165AD8-Mastic 041205313-0008A	Bath - sheet flooring mastic	White/Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1165AD9-Sheetrock 041205313-0009	Front entrance - sheetrock/ JC patch	Tan Non-Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (other)	None Detected
1165AD9-Joint Compound 041205313-0009A	Front entrance - sheetrock/ JC patch	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

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Stephen Siegel, CIH, Laboratory Manager
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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1165AD10-Drywall 041205313-0010	Front entrance - sheetrock/ JC patch	Brown/Gray Fibrous Heterogeneous	15% Cellulose 10% Glass	75% Non-fibrous (other)	None Detected
1165AD10-Joint Compound 041205313-0010A	Front entrance - sheetrock/ JC patch	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1165AD11 041205313-0011	Livingroom - paper board	Gray/Tan Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (other)	None Detected
1165AD12 041205313-0012	Livingroom - paper board	Gray/Tan Fibrous Heterogeneous	85% Cellulose	15% Non-fibrous (other)	None Detected
1165AD13 041205313-0013	Dining room - paper board	Gray/Tan Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (other)	None Detected
1165AD14 041205313-0014	Bedroom - paper board	Brown/Gray/Tan Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (other)	None Detected
1165AD15 041205313-0015	Bedroom - paper board	Gray Fibrous Heterogeneous	90% Cellulose	10% Non-fibrous (other)	None Detected

Analyst(s)

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Collected: 1/11/2012

Project: 1165 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1165AD16 041205313-0016	Livingroom - textured paint	Beige Non-Fibrous Heterogeneous	5% Cellulose	95% Non-fibrous (other)	None Detected
1165AD17 041205313-0017	Livingroom - textured paint	Beige Non-Fibrous Heterogeneous	5% Cellulose	95% Non-fibrous (other)	None Detected
1165AD18 041205313-0018	Livingroom - textured paint	White/Cream Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1165AD19 041205313-0019	Bedroom - sheetrock no JC	Tan Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (other)	None Detected
1165AD20 041205313-0020	Bedroom - sheetrock no JC	Grayish Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (other)	None Detected
1165AD21 041205313-0021	Bedroom - sheetrock no JC	Brown/Gray Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (other)	None Detected
1165AD22 041205313-0022	Kitchen sink - sound deadener	Beige Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (other)	None Detected

Analyst(s)

Christine Hatter (33)
Leslie McCluskey (16)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/19/2012 14:14:31

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077
 Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205313
 CustomerID: KASI62
 CustomerPO: 509110228
 ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
 Fax: (802) 383-0490
 Received: 03/01/12 9:30 AM
 Analysis Date: 3/19/2012
 Collected: 1/11/2012

Project: 1165 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1165AD23 041205313-0023	Kitchen sink - sound deadener	Cream Non-Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (other)	None Detected
1165AD24 041205313-0024	Garage windows - glaze	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1165AD25 041205313-0025	Garage windows - glaze	Tan/Grayish Non-Fibrous Homogeneous		100% Non-fibrous (other)	<1% Chrysotile
SAMPLE APPEARS DIFFERENT FROM OTHER IN GROUP					
1165AD26 041205313-0026	Garage windows - glaze	Gray Non-Fibrous Heterogeneous		100% Non-fibrous (other)	<1% Chrysotile
Recommend TEM					
1165AD27 041205313-0027	Garage-walls - paper-two layers	Brown Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (other)	None Detected
1165AD28 041205313-0028	Garage-walls - paper-two layers	Brown Fibrous Heterogeneous	30% Cellulose	70% Non-fibrous (other)	None Detected
1165AD29 041205313-0029	Garage-walls - paper-two layers	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected

Analyst(s)

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Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205313
CustomerID: KASI62
CustomerPO: 509110228
ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/19/2012
Collected: 1/11/2012

Project: 1165 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1165AD30 041205313-0030	House walls - paper	Brown Fibrous Heterogeneous	40% Cellulose	60% Non-fibrous (other)	None Detected
1165AD31 041205313-0031	House walls - paper	Brown Fibrous Heterogeneous	35% Cellulose	65% Non-fibrous (other)	None Detected
1165AD32 041205313-0032	House walls - paper	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected
1165AD33-Shingle 041205313-0033	Garage roof - shingle/ tar paper	Brown/Gray Fibrous Heterogeneous	20% Glass	80% Non-fibrous (other)	None Detected
1165AD33-Tar Paper 041205313-0033A	Garage roof - shingle/ tar paper	Brown Fibrous Heterogeneous	60% Cellulose	40% Non-fibrous (other)	None Detected
1165AD34-Shingle 041205313-0034	House roof - shingle/ tar paper	Brown/Gray/Black Fibrous Heterogeneous	25% Glass	75% Non-fibrous (other)	None Detected
1165AD34-Tar Paper 041205313-0034A	House roof - shingle/ tar paper	Brown Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected

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Collected: 1/11/2012

Project: 1165 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1165AD35-Shingle 041205313-0035	House roof - shingle/ tar paper	Black Non-Fibrous Heterogeneous	40% Cellulose	60% Non-fibrous (other)	None Detected
1165AD35-Tar Paper 041205313-0035A	House roof - shingle/ tar paper	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected

Cert. PB121287 (CH); PB080781 (LM)

Analyst(s)

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Initial report from 03/19/2012 14:14:31



Asbestos Lab Services Chain of Custody

EMSL Order Number (Lab Use Only):

041205313

Corporate - Cinnaminson, NJ
 200 Route 130 North
 Cinnaminson, NJ 08077
 PHONE: 1-800-220-3675
 FAX: (856) 786-5974

Company: KAS, Inc.		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different <small>If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party</small>	
Street: 368 Avenue D, Suite 15 PO Box 787			
City/State/Zip: Williston, VT 05495			
Report To (Name): Peter Schuyler		Fax: 802-383-0490	
Telephone: 802-383-0486		Email Address: peters@KAS-consulting.com	
Project Name/Number: 1165Airport D.			
Please Provide Results: Email		Purchase Order: 509110228	State Samples Taken: VT

Turnaround Time (TAT) Options* - Please Check

3 Hour
 6 Hour
 24 Hour
 48 Hour
 72 Hour
 96 Hour
 1 Week
 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) Soil/Rock/Vermiculite <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> EPA Protocol (Semi-Quantitative) <input type="checkbox"/> EPA Protocol (Quantitative) Other: <input type="checkbox"/>
---	--	---

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: Peter Schuyler Samplers Signature: [Signature]

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	<u>SEE ATTACHED</u>		
			2012 MAR -1 P 12:39 CINNAMINSON, N.J.

Client Sample # (s): 1165AD1 - 1165AD35 Total # of Samples: 3

Relinquished (Client): [Signature] Date: 2/27/12 Time: 1105

Received (Lab): [Signature] Date: 3-1-12 Time: 930A

Comments/Special Instructions:

285b

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

041205313

PROJECT NO.: 509110228

SAMPLER: AMY HUNTER SIGNATURE: [Signature]

CLIENT: Stantec Consulting Services, Inc.

LOCATION: 1165 Airport Drive

55 Green Mountain Drive

South Burlington, VT 05403

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
1	1165AD1	1/4/12	PLM	Kitchen Floor	sheet flooring/mastic	~ 240 sq ft	none
1	1165AD2			Laundry Floor			
1	1165AD3			Laundry Floor			
2	1165AD4			Laundry Floor	Flooring/mastic 2 layers	~ 5 sq ft	damage
2	1165AD5						
3	1165AD6			Front Entrance	sheet flooring/mastic	~ 70 sq ft	none
3	1165AD7			BATH			
3	1165AD8			BATH			
4	1165AD9			Front Entrance	Sheet rock/JS	Patch > 3 sq ft	none
4	1165AD10						

RELINQUISHED BY: [Signature] DATE/TIME: 11/12/08 RECEIVED BY: DATE/TIME:

RELINQUISHED BY: DATE/TIME: RECEIVED BY: DATE/TIME:

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area


SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC

RECEIVED DATE: 12 MAR - 1 P 12:39

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

041205313

PROJECT NO.: 509110228

SAMPLER: AMY KING
PETER SCHUYLER SIGNATURE: 

CLIENT: Stantec Consulting Services, Inc.

LOCATION:

55 Green Mountain Drive

1165 Airport Drive

South Burlington, VT 05403

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
5	1165AD11	11/12	PLM	Living Room	Paper Board	~2500 sq ft	None
5	1165AD12			Living Room			
5	1165AD13			Dining Room			
5	1165AD14			Bed room			
5	1165AD15			Bed room			
6	1165AD16			Living Room	Textured Paint	~2000 sq ft	None
4	1165AD17			Living Room			
6	1165AD18			Living room			
7	1165AD19			Bed room	Sheetrock noise	~800 sq ft	None
7	1165AD20						
7	1165AD21						

RELINQUISHED BY:  DATE/TIME: 11/12/08 RECEIVED BY: _____ DATE/TIME: _____

RELINQUISHED BY: _____ DATE/TIME: _____ RECEIVED BY: _____ DATE/TIMER: _____

- COMMENTS:
- Analyze each homogeneous group to first positive only
 - PLM EPA 600-93/116
 - Vermont samples
 - HA - homogeneous area

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC

012 MAR - 1 P 12:39

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615493

041205313

PROJECT NO.: 509110228

SAMPLER: Amy Rink
Peter Schuette SIGNATURE

CLIENT: Stantec Consulting Services, Inc.

LOCATION:

55 Green Mountain Drive
South Burlington, VT 05403

1165 Airport Drive
South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
8	1165AD22	1/12	PCM	Kitchen Sink	Sound Desever	< 3 sqft	none
8	1165AD23						
9	1165AD24						
9	1165AD25						
9	1165AD26						
10	1165AD27						
10	1165AD28						
10	1165AD29						
11	1165AD30						
11	1165AD31						
11	1165AD32						

RELINQUISHED BY: [Signature] DATE/TIME: 11/12/08 RECEIVED BY: [Signature] DATE/TIME: [Signature]

COMMENTS: 1) Analyze each homogeneous group to first positive only

- 2) PLM EPA 600-93/116
- 3) Vermont samples
- 4) HA - homogeneous area

2008 MAR - 1 P 12:39
CINNAMINSON, N.J.

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC

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Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041205315

CustomerID: KASI62

CustomerPO: 509110228

ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
 Fax: (802) 383-0490
 Received: 03/01/12 9:30 AM
 Analysis Date: 3/13/2012
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Project: 1185 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1185AD1-tile 041205315-0001	Utility room - 12x12 FT white/ gray spot	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD1-mastic 041205315-0001A	Utility room - mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD2-tile 041205315-0002	Utility room - 12x12 FT white/ gray spot	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD2-mastic-yellow 041205315-0002A	Utility room - mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD2-mastic-black 041205315-0002B	Utility room - mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD3-tile 041205315-0003	Bathroom - 12x12 FT white/ gray spot	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD3-mastic 041205315-0003A	Bathroom - mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

Leslie McCluskey (35)

Nancy Stalter (15)

Stephen Siegel, CIH, Laboratory Manager
 or other approved signatory

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Phone/Fax: (800) 220-3675 / (856) 786-5974

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cinnaslab@EMSL.com

EMSL Order: 041205315

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CustomerPO: 509110228

ProjectID:

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1185AD4 041205315-0004	Kitchen - paper wall board	Gray Fibrous Heterogeneous	95% Cellulose	5% Non-fibrous (other)	None Detected
1185AD5 041205315-0005	Bedroom - paper wall board	Gray Fibrous Heterogeneous	95% Cellulose	5% Non-fibrous (other)	None Detected
1185AD6 041205315-0006	Bedroom - paper wall board	Gray Fibrous Heterogeneous	95% Cellulose	5% Non-fibrous (other)	None Detected
1185AD7-Drywall 041205315-0007	Livingroom - sheetrock JC	Brown/Gray Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (other)	None Detected
1185AD7-Joint Compound 041205315-0007A	Livingroom - sheetrock JC	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD8-Drywall 041205315-0008	Utility room - sheetrock JC	Brown/Gray Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (other)	None Detected
1185AD8-Joint Compound 041205315-0008A	Utility room - sheetrock JC	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

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Phone/Fax: (800) 220-3675 / (856) 786-5974

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cinnaslab@EMSL.com

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Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1185AD9-Drywall 041205315-0009	West room - sheetrock JC	Brown/Gray Fibrous Heterogeneous	15% Cellulose	85% Non-fibrous (other)	None Detected
1185AD9-Joint Compound 041205315-0009A	West room - sheetrock JC	White Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD10-rug mastic 041205315-0010	Kitch - rug mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD10-tile 041205315-0010A	Kitch - FT	Gray Fibrous Heterogeneous		92% Non-fibrous (other)	8% Chrysotile
1185AD10-mastic 041205315-0010B	Kitch - mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD11-rug mastic 041205315-0011	Kitch - rug mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD11-tile 041205315-0011A	Kitch - FT				Stop Positive (Not Analyzed)

Analyst(s)

Leslie McCluskey (35)

Nancy Stalter (15)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/14/2012 06:55:47



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205315
CustomerID: KASI62
CustomerPO: 509110228
ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/13/2012
Collected: 1/11/2012

Project: 1185 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1185AD11-mastic 041205315-0011B	Kitch - mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD12-rug mastic 041205315-0012	Kitchen - rug mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD12-tile 041205315-0012A	Kitchen - FT				Stop Positive (Not Analyzed)
1185AD12-mastic 041205315-0012B	Kitchen - mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD13-tile 041205315-0013	Livingroom - FT	Red Fibrous Heterogeneous		94% Non-fibrous (other)	6% Chrysotile
1185AD13-mastic 041205315-0013A	Livingroom - mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD14-tile 041205315-0014	Bedroom - FT				Stop Positive (Not Analyzed)

Analyst(s)

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Nancy Stalter (15)

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/14/2012 06:55:47



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<http://www.emsl.com>

cinnaslab@EMSL.com

EMSL Order: 041205315

CustomerID: KASI62

CustomerPO: 509110228

ProjectID:

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Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/13/2012
Collected: 1/11/2012

Project: 1185 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1185AD14-mastic 041205315-0014A	Bedroom - mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD15-tile 041205315-0015	Bedroom - FT				Stop Positive (Not Analyzed)
1185AD15-mastic 041205315-0015A	Bedroom - mastic	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD16 041205315-0016	Window - glaze	Gray Fibrous Heterogeneous		98% Non-fibrous (other)	2% Chrysotile
1185AD17 041205315-0017	Window - glaze				Stop Positive (Not Analyzed)
1185AD18 041205315-0018	West room - rug mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD19 041205315-0019	West room - rug mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

Leslie McCluskey (35)

Nancy Stalter (15)

Stephen Siegel, CIH, Laboratory Manager
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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/14/2012 06:55:47



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200 Route 130 North, Cinnaminson, NJ 08077
Phone/Fax: (800) 220-3675 / (856) 786-5974
<http://www.emsl.com> cinnaslab@EMSL.com

EMSL Order: 041205315
CustomerID: KASI62
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Phone: (802) 383-0486
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Received: 03/01/12 9:30 AM
Analysis Date: 3/13/2012
Collected: 1/11/2012

Project: 1185 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1185AD20 041205315-0020	West room - rug mastic	Yellow Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD21 041205315-0021	Livingroom ceiling - textured paint	White Non-Fibrous Heterogeneous	3% Wollastonite	97% Non-fibrous (other)	None Detected
1185AD22 041205315-0022	Livingroom ceiling - textured paint	White Non-Fibrous Heterogeneous	3% Wollastonite	97% Non-fibrous (other)	None Detected
1185AD23 041205315-0023	Hall - textured paint	White Non-Fibrous Heterogeneous	3% Wollastonite	97% Non-fibrous (other)	None Detected
1185AD24 041205315-0024	Kitchen sink - sound deadner	Black Non-Fibrous Heterogeneous		98% Non-fibrous (other)	2% Chrysotile
1185AD25 041205315-0025	Kitchen sink - sound deadner				Stop Positive (Not Analyzed)
1185AD26-cove base 041205315-0026	Utility room - cove base	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/14/2012 06:55:47



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cinnaslab@EMSL.com

EMSL Order: 041205315

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Phone: (802) 383-0486
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Received: 03/01/12 9:30 AM
Analysis Date: 3/13/2012
Collected: 1/11/2012

Project: 1185 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1185AD26-mastic 041205315-0026A	Utility room - mastic	Cream Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD27-cove base 041205315-0027	Utility room - cove	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD27-mastic 041205315-0027A	Utility room - mastic	Cream Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD28-cove base 041205315-0028	Utility room - cove	Black Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD28-mastic 041205315-0028A	Utility room - mastic	Cream Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
1185AD29-shingle 041205315-0029	Roof - shingle	Tan/Black Fibrous Heterogeneous	25% Cellulose	75% Non-fibrous (other)	None Detected
1185AD29-tar paper 041205315-0029A	Roof - tar paper	Black Fibrous Heterogeneous	20% Glass	80% Non-fibrous (other)	None Detected

Analyst(s)

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/14/2012 06:55:47

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Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041205315

CustomerID: KASI62

CustomerPO: 509110228

ProjectID:

Attn: **Peter Schuyler**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
 Fax: (802) 383-0490
 Received: 03/01/12 9:30 AM
 Analysis Date: 3/13/2012
 Collected: 1/11/2012

Project: 1185 Airport D

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
1185AD30-shingle 041205315-0030	Roof - shingle	Black Non-Fibrous Heterogeneous	20% Cellulose	80% Non-fibrous (other)	None Detected
1185AD30-tar paper 041205315-0030A	Roof - tar paper	Black Fibrous Heterogeneous	20% Glass	80% Non-fibrous (other)	None Detected
1185AD31-shingle 041205315-0031	Roof - shingle	Tan/Black Fibrous Heterogeneous	25% Cellulose	75% Non-fibrous (other)	None Detected
1185AD31-tar paper 041205315-0031A	Roof - tar paper	Black Fibrous Heterogeneous	20% Glass	80% Non-fibrous (other)	None Detected
1185AD32 041205315-0032	Addition siding - paper	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected
1185AD33 041205315-0033	Addition siding - paper	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected
1185AD34 041205315-0034	Addition siding - paper	Black Fibrous Heterogeneous	65% Cellulose	35% Non-fibrous (other)	None Detected

Cert.# PB080781 (LME) & PB548328 (NS)

Analyst(s)

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Nancy Stalter (15)

Stephen Siegel, CIH, Laboratory Manager
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 Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/14/2012 06:55:47



Asbestos Lab Services Chain of Custody

EMSL Order Number (Lab Use Only):

041205315

Corporate - Cinnaminson, NJ
 200 Route 130 North
 Cinnaminson, NJ 08077
 PHONE: 1-800-220-3675
 FAX: (856) 786-5974

Company: KAS, Inc.		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different <small>If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party</small>	
Street: 368 Avenue D, Suite 15 PO Box 787			
City/State/Zip: Williston, VT 05495			
Report To (Name): Peter Schuyler		Fax: 802-383-0490	
Telephone: 802-383-0486		Email Address: peters@KAS-consulting.com	
Project Name/Number: 1185 Airport D.			
Please Provide Results: Email		Purchase Order: 509110228	State Samples Taken: VT

Turnaround Time (TAT) Options* - Please Check

3 Hour
 6 Hour
 24 Hour
 48 Hour
 72 Hour
 96 Hour
 1 Week
 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) Soil/Rock/Vermiculite <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> EPA Protocol (Semi-Quantitative) <input type="checkbox"/> EPA Protocol (Quantitative) Other: <input type="checkbox"/>
---	--	---

Check For Positive Stop - Clearly Identify Homogenous Group
 Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: Peter Schuyler Samplers Signature: [Signature]

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	<u>See Attached</u>		2012 MAR - 1 P 12:42

Client Sample # (s): <u>1185 AD 1</u> - <u>1185 AD 34</u>	Total # of Samples: <u>34</u>
Relinquished (Client): <u>[Signature]</u> Date: <u>2-27-12</u>	Time: <u>1105</u>
Received (Lab): <u>DMB-FX</u> Date: <u>3-1-12</u>	Time: <u>930A</u>

Comments/Special Instructions:

0346

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC.

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486 VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

041205315

PROJECT NO.: 509110228

SAMPLER: RMY RINS PETER SCHUYLER SIGNATURE: [Signature]

CLIENT: Stantec Consulting Services, Inc.

LOCATION:

55 Green Mountain Drive

1185 Airport Drive

South Burlington, VT 05403

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
1	1185AD1	1/11/12	PLM	UTILITY ROOM	12x12 FT/Mastic	~106sqft	none
1	1185AD2			UTILITY ROOM	whitegran spot		
1	1185AD3			Bedroom			
2	1185AD4			Bedroom	Paper Wall Board	~800sqft	none
2	1185AD5			Bedroom			
2	1185AD6			Bedroom			
3	1185AD7			Living Room	Sheetrock JC	~800sqft	none
3	1185AD8			UTILITY ROOM			
3	1185AD9			West Room			
4	1185AD10			Kitch	Reg Mastic / FT / mastic	~100sqft	UNK
4	1185AD11						

RELINQUISHED BY: [Signature] DATE/TIME: 2/10/05 RECEIVED BY: DATE/TIME:

RELINQUISHED BY: DATE/TIME: RECEIVED BY: DATE/TIME:

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

012 MAR - 1 P 12:42
DINNA HILSON, N.J.

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC.

041205315

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615483

PROJECT NO.: 509110228

SAMPLER: PETER SCHUYLER SIGNATURE: [Signature]

CLIENT: Stantec Consulting Services, Inc.

LOCATION: _____

55 Green Mountain Drive

1185 Airport Drive
South Burlington VT

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
4	1185AD12	11/12	PLM	Kitchen	Rug Mastic/FT/Mastic		
5	1185AD13			Living Room	FT/Mastic	~400 sq ft	UNK
5	1185AD14			Bed Room			
5	1185AD15			Bed Room			
6	1185AD16			Window	glaze	~81 sq ft	significant
6	1185AD17						
7	1185AD18			West Room	Rug Mastic	~140 sq ft	significant
7	1185AD19						
7	1185AD20						
8	1185AD21			Living Room Ceiling	Textured Paint	~200 sq ft	none
8	1185AD22			Living Room Ceiling			
8	1185AD23			HALL			

RELINQUISHED BY: [Signature] DATE/TIME: 11/05 RECEIVED BY: _____ DATE/TIME: _____

RELINQUISHED BY: _____ DATE/TIME: _____ RECEIVED BY: _____ DATE/TIME: _____

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

11/2 MAR 1 12:42
CONRAD T. SON, N.J.

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

041205315

PROJECT NO.: 509110228

SAMPLER: AMY KING SIGNATURE: [Signature]

CLIENT: Stantec Consulting Services, Inc.

LOCATION:

55 Green Mountain Drive

1185 Airport Drive

South Burlington, VT 05403

South Burlington VT 05403

SAMPLE TYPE: Bulk

TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
9	1185AD24	11/12	PLM	Kitchen Sink	SOUND DECK	~2 sq ft	none
9	1185AD25	11/12					
10	1185AD26			Utility Room	Cove + Mastic	~30 in ft	none
10	1185AD27						
10	1185AD28						
11	1185AD29			Roof	Shingle/Tar paper	~14 sq ft	good
11	1185AD30						
11	1185AD31						
12	1185AD32			ADDITION SIDING	Paper	~1200 sq ft	good
12	1185AD33						
12	1185AD34						

RELINQUISHED BY: [Signature] DATE/TIME: 11/05 RECEIVED BY: _____ DATE/TIME: _____

RELINQUISHED BY: _____ DATE/TIME: _____ RECEIVED BY: _____ DATE/TIMER: _____

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC.

CINRATON, N.J.
012 MAR - 1 P 12:42



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>

cinnaslab@EMSL.com

EMSL Order: 041205285

CustomerID: KASI62

CustomerPO: 509110228

ProjectID:

Attn: **Amy King**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/7/2012
Collected: 2/27/2012

Project: **2 Ledoux Terrac**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
2LT1 041205285-0001	1st floor bedroom wall - Sheetrock	Brown/White Fibrous Heterogeneous	20%	Cellulose	80% Non-fibrous (other) None Detected
2LT2 041205285-0002	Kitchen wall - Sheetrock	Various Fibrous Heterogeneous	30%	Cellulose	70% Non-fibrous (other) None Detected
2LT3 041205285-0003	Stairwell to 2nd floor - Sheetrock	Various Fibrous Heterogeneous	25%	Cellulose	75% Non-fibrous (other) None Detected
2LT4 041205285-0004	2nd floro wallboard - Wallboard	Brown/White Fibrous Heterogeneous	90%	Cellulose	10% Non-fibrous (other) None Detected
2LT5 041205285-0005	2nd floor bedrooms - Wallboard	Brown/White Fibrous Heterogeneous	90%	Cellulose	10% Non-fibrous (other) None Detected
2LT6 041205285-0006	2nd floor bedrooms - Wallboard	Brown/White Fibrous Heterogeneous	90%	Cellulose	10% Non-fibrous (other) None Detected
2LT7 041205285-0007	1st floor-living rm - Textured ceiling	Brown/White Fibrous Heterogeneous	5%	Cellulose	95% Non-fibrous (other) None Detected

Analyst(s)

Dave Poitras (37)

Stephen Siegel, CIH, Laboratory Manager
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/07/2012 12:15:59



EMSL Analytical, Inc.

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>

cinnaslab@EMSL.com

EMSL Order: 041205285

CustomerID: KASI62

CustomerPO: 509110228

ProjectID:

Attn: **Amy King**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
Fax: (802) 383-0490
Received: 03/01/12 9:30 AM
Analysis Date: 3/7/2012
Collected: 2/27/2012

Project: **2 Ledoux Terrac**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
2LT8 041205285-0008	1st floor-bedroom - Textured ceiling	Brown/White Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (other)	None Detected
2LT9 041205285-0009	1st floor-bedroom - Textured ceiling	Brown/White Fibrous Heterogeneous	5% Cellulose	95% Non-fibrous (other)	None Detected
2LT10 041205285-0010	Basement-hot air duct - Insulation	White Fibrous Homogeneous	40% Cellulose	30% Non-fibrous (other)	30% Chrysotile
2LT11 041205285-0011	Basement-hot air duct - Insulation				Stop Positive (Not Analyzed)
2LT12 041205285-0012	Basement- chimney - Grout- cement	Brown Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
2LT13 041205285-0013	Basement- chimney - Grout- cement	Brown Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
2LT14 041205285-0014	Kitchen-1st floor sink - Sound deadener	Black Fibrous Homogeneous		95% Non-fibrous (other)	5% Chrysotile

Analyst(s)

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/07/2012 12:15:59

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

Phone/Fax: (800) 220-3675 / (856) 786-5974

<http://www.emsl.com>cinnaslab@EMSL.com

EMSL Order: 041205285

CustomerID: KASI62

CustomerPO: 509110228

ProjectID:

Attn: **Amy King**
KAS, Inc.
PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
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Project: **2 Ledoux Terrac**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
2LT15 041205285-0015	Kitchen-1st floor sink - Sound deadener				Stop Positive (Not Analyzed)
2LT16 041205285-0016	1st floor bath-tub - Caulk	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
2LT17 041205285-0017	1st floor bath-tub - Caulk	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
2LT18 041205285-0018	1st floor bath-tub - Caulk	White Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
2LT19 041205285-0019	House-beneath siding - Bldg paper	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (other)	None Detected
2LT20 041205285-0020	House-beneath siding - Bldg paper	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (other)	None Detected
2LT21 041205285-0021	House-beneath siding - Bldg paper	Brown/Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (other)	None Detected

Analyst(s)

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cinnaslab@EMSL.com

EMSL Order: 041205285

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Project: **2 Ledoux Terrac**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
2LT22 041205285-0022	Garage-beneath siding - Bldg paper	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (other)	None Detected
2LT23 041205285-0023	Garage-beneath siding - Bldg paper	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (other)	None Detected
2LT24 041205285-0024	Garage-beneath siding - Bldg paper	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (other)	None Detected
2LT25 041205285-0025	House-roof - Shingles and paper	Various Fibrous Heterogeneous	10% Glass	90% Non-fibrous (other)	None Detected
2LT26 041205285-0026	House-roof - Shingles and paper	Various Fibrous Heterogeneous	10% Glass	90% Non-fibrous (other)	None Detected
2LT27 041205285-0027	House-roof - Shingles and paper	Various Fibrous Heterogeneous	10% Glass	90% Non-fibrous (other)	None Detected
2LT28 041205285-0028	Porch roof - Roof paper	Black Fibrous Heterogeneous	5% Glass 20% Synthetic	75% Non-fibrous (other)	None Detected

Analyst(s)

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

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EMSL Order: 041205285

CustomerID: KASI62

CustomerPO: 509110228

ProjectID:

Attn: **Amy King**
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PO Box 787
368 Avenue D Suite 15
Williston, VT 05495

Phone: (802) 383-0486
 Fax: (802) 383-0490
 Received: 03/01/12 9:30 AM
 Analysis Date: 3/7/2012
 Collected: 2/27/2012

Project: **2 Ledoux Terrac**

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
2LT29 041205285-0029	Porch roof - Roof paper	Black Fibrous Heterogeneous	5% Glass 20% Synthetic	75% Non-fibrous (other)	None Detected
2LT30 041205285-0030	Porch roof - Roof paper	Black Fibrous Heterogeneous	5% Glass 20% Synthetic	75% Non-fibrous (other)	None Detected
2LT31 041205285-0031	Porch roof - Shingles beneath paper	Black Fibrous Heterogeneous	35% Cellulose	65% Non-fibrous (other)	None Detected
2LT32 041205285-0032	Porch roof - Shingles beneath paper	Black Fibrous Heterogeneous	35% Cellulose	65% Non-fibrous (other)	None Detected
2LT33 041205285-0033	Porch roof - Shingles beneath paper	Black Fibrous Heterogeneous	35% Cellulose	65% Non-fibrous (other)	None Detected
2LT34 041205285-0034	Kitchen - Cove molding	Non-Fibrous Heterogeneous		100% Non-fibrous (other)	None Detected
2LT34-Mastic 041205285-0034A	Kitchen - Cove molding	Brown Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected

Analyst(s)

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 Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/07/2012 12:15:59



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EMSL Order: 041205285
CustomerID: KASI62
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Phone: (802) 383-0486
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Project: **2 Ledoux Terrac**

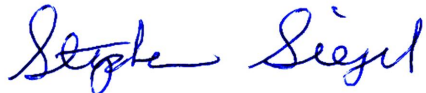
Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 and/or EPA 600/M4-82-020 Method(s) using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
2LT35 041205285-0035	Kitchen - Cove molding	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
2LT35-Mastic 041205285-0035A	Kitchen - Cove molding	Brown Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
2LT36 041205285-0036	Kitchen - Cove molding	Tan Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected
2LT36-Mastic 041205285-0036A	Kitchen - Cove molding	Brown Non-Fibrous Homogeneous		100% Non-fibrous (other)	None Detected

Certification #PB016724

Analyst(s)

Dave Poitras (37)



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or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036

Initial report from 03/07/2012 12:15:59



EMSL ANALYTICAL, INC.
ANALYTICAL PRODUCTS DIVISION

Asbestos Lab Services Chain of Custody

EMSL Order Number (Lab Use Only):

041205285

Corporate - Cinnaminson, NJ
200 Route 130 North
Cinnaminson, NJ 08077
PHONE: 1-800-220-3675
FAX: (856) 786-5974

Company: KAS, Inc.		EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different If Bill is Different note instructions in Comments** Third Party Billing requires written authorization from third party	
Street: 368 Ave D, Suite 15 PO Box 787			
City/State/Zip: Williston, VT 05495			
Report To (Name): Amy King		Fax:	
Telephone: 8023860486		Email Address: amyk@kas-consulting.com	
Project Name/Number: 2 Ledoux Terrac			
Please Provide Results: Email		Purchase Order: 509110228	State Samples Taken: VT

Turnaround Time (TAT) Options* - Please Check

3 Hour
 6 Hour
 24 Hour
 48 Hour
 72 Hour
 96 Hour
 1 Week
 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5	Soil/Rock/Vermiculite <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> EPA Protocol (Semi-Quantitative) <input type="checkbox"/> EPA Protocol (Quantitative)
TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking		Other: <input type="checkbox"/>

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: Amy King Samplers Signature: *[Signature]*

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
	(see attached)		2/27/12 1:12 PM
			2/27/12 1:12 PM
			2/27/12 1:12 PM
			2/27/12 1:12 PM
			2/27/12 1:12 PM
			2/27/12 1:12 PM
			2/27/12 1:12 PM

Client Sample # (s): 2LT1 - 2LT36 Total # of Samples: 36

Relinquished (Client): *[Signature]* Date: 2/27/12 Time: 2:36

Received (Lab): *[Signature]* Date: 3-1-12 Time: 9:30A

Comments/Special Instructions:
3/1/12 s/w Amy lead TAT

041205285

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

PROJECT NO.: 509110228

SAMPLER: Amy King

SIGNATURE: 

LOCATION: 2 LeDoux Terrace
So. Burlington VT 05403


CLIENT: Stantec Consulting Services, Inc.

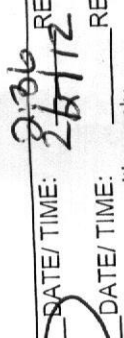
55 Green Mountain Drive

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine BUILDING SURFACE: none

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
1	2LT1	2/27/12	PLM	1st Floor Between Wall	Sheetrock	~200sf	none
	2LT2	↓	↓	Kitchen Wall	↓	↓	↓
	2LT3	↓	↓	Stairwell to 2nd Floor	↓	↓	↓
2	2LT4	2/27/12	PLM	2nd Floor Wallboard	Wallboard	~700sf	none
	2LT5	↓	↓	↓ Bedrooms	↓	↓	↓
	2LT6	↓	↓	↓	↓	↓	↓
3	2LT7	2/27/12	PLM	1st Floor - Living Rm	Textured Ceiling	~600sf	none
	2LT8	↓	↓	- Bedroom	↓	↓	↓
	2LT9	↓	↓	- Bedroom	↓	↓	↓

RELINQUISHED BY:  DATE/TIME: 2/26/12 RECEIVED BY: _____ DATE/TIME: _____

RELINQUISHED BY:  DATE/TIME: 2/27/12 RECEIVED BY: _____ DATE/TIME: _____

2012 MAR - 12:49

COMMENTS: 1) Analyze each homogeneous group to first positive only
2) PLM EPA 600-93/116
3) Vermont samples
4) HA - homogeneous area


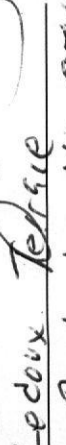
SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC

RECEIVED FOR ANALYSIS BY EMILY J. PHILIPSON, N.J.

2 ab 5

041205285

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

PROJECT NO.: 509110228 SAMPLER: Amy King SIGNATURE:  SIGNATURE: 
CLIENT: Stantec Consulting Services, Inc. LOCATION: 2 Ledoux Ferris
55 Green Mountain Drive So. Burlington VT 05403
South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
4	ZLT10	2/27/12	PLM	Basement - Hot Air duct	Insulation	<3st	significant ↓
	ZLT11	↓	↓	↓	↓	↓	↓
5	ZLT12	2/27/12	PLM	Basement - Chimney	Grout - cement	<1st	none ↓
	ZLT13	↓	↓	↓	↓	↓	↓
6	ZLT14	2/27/12	PLM	Kitchen - 1st Floor sink	Sound degradation	<4st	none ↓
	ZLT15	↓	↓	↓	↓	↓	↓
7	ZLT16	2/27/12	PLM	1st Floor bath - Tub	Caillc	<20 LF	minor ↓
	ZLT17	↓	↓	↓	↓	↓	↓
	ZLT18	↓	↓	↓	↓	↓	↓

RELINQUISHED BY:  DATE/TIME: 2/27/12 RECEIVED BY:  DATE/TIME: 2/27/12
RELINQUISHED BY:  DATE/TIME: 2/27/12 RECEIVED BY:  DATE/TIME: 2/27/12

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC. RECEIVED FEB 27 2012

3065

041205285

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE675423

509110228

SAMPLER: Amy King

SIGNATURE: 

CLIENT: Stantec Consulting Services, Inc.

LOCATION: 2 Leclaire Terrace

55 Green Mountain Drive


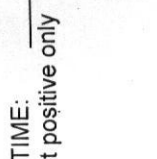
So. Burlington VT 05403

South Burlington, VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
8	24T19	2/27/12	PLM	House - beneath siding	Blk Paper	~1000sf	None
	24T20	↓	↓	↓	↓	↓	↓
	24T21	↓	↓	↓	↓	↓	↓
9	24T22	2/27/12	PLM	Garage - beneath Siding	Blk Paper	~600sf	None
	24T23	↓	↓	↓	↓	↓	↓
	24T24	↓	↓	↓	↓	↓	↓
10	24T25	2/27/12	PLM	House - roof	Shingles (2 layers)	~1000sf	None
	24T26	↓	↓	↓	+ Paper	↓	↓
	24T27	↓	↓	↓	↓	↓	↓

RELINQUISHED BY:  DATE/TIME: 2/27/12 8:36 RECEIVED BY:  DATE/TIME: 2/27/12

RELINQUISHED BY:  DATE/TIME: RECEIVED BY:  DATE/TIME: COMMENTS: 1) Analyze each homogeneous group to first positive only
2) PLM EPA 600-93/116
3) Vermont samples
4) HA - homogeneous area

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC

RECEIVED 2012 MAR -1 P 12:50
DUNHAM, N.J.

4 lab

04/205285

KAS, INC., P.O. BOX 787, WILLISTON, VT 05495 (802) 383-0486
VERMONT ASBESTOS CONSULTING ENTITY LICENSE CE615423

PROJECT NO.: 509110228

SAMPLER: Amy King

SIGNATURE: *[Signature]*

CLIENT: Stantec Consulting Services, Inc.

LOCATION: 55 Green Mountain Drive

LOCATION: South Burlington, VT 05403

LOCATION: South Burlington VT 05403

LOCATION: 2 Ledoux Ferriere

LOCATION: 55 Burlington VT 05403

SAMPLE TYPE: Bulk TURNAROUND TIME: routine

HA	SAMPLE #	DATE	ANALYSIS	SAMPLE LOCATION	BUILDING SURFACE	AMOUNT	DAMAGE
11	2LT28	2/27/12	PLM	Porch Roof	Roof paper	~150sf	None
	2LT29	↓	↓	↓	↓	↓	↓
	2LT30	↓	↓	↓	↓	↓	↓
12	2LT31	2/27/12	PLM	Porch Roof	Shingles beneath paper	~150sf	None
	2LT32	↓	↓	↓	↓	↓	↓
	2LT33	↓	↓	↓	↓	↓	↓
13	2LT34	2/27/12	PLM	Kitchen	Cove moulding	~20LF	None
	2LT35	↓	↓	↓	↓	↓	↓
	2LT36	↓	↓	↓	↓	↓	↓

RELINQUISHED BY: *[Signature]* DATE/TIME: 2/27/12 2:36 RECEIVED BY: DATE/TIME:

RELINQUISHED BY: DATE/TIME: RECEIVED BY: DATE/TIME:

- COMMENTS:
- 1) Analyze each homogeneous group to first positive only
 - 2) PLM EPA 600-93/116
 - 3) Vermont samples
 - 4) HA - homogeneous area

SAMPLES ACCEPTED FOR ANALYSIS BY EMSL ANALYTICAL INC.

EMSL CINNAMONSON, N.J.

2012 MAR - 1 P 12:50

5 of 5

APPENDIX 3
SITE SKETCHS



368 Avenue D Suite 15
 WILLISTON, VERMONT 05495
 (802) 383-0486 Fax (802) 383-0490

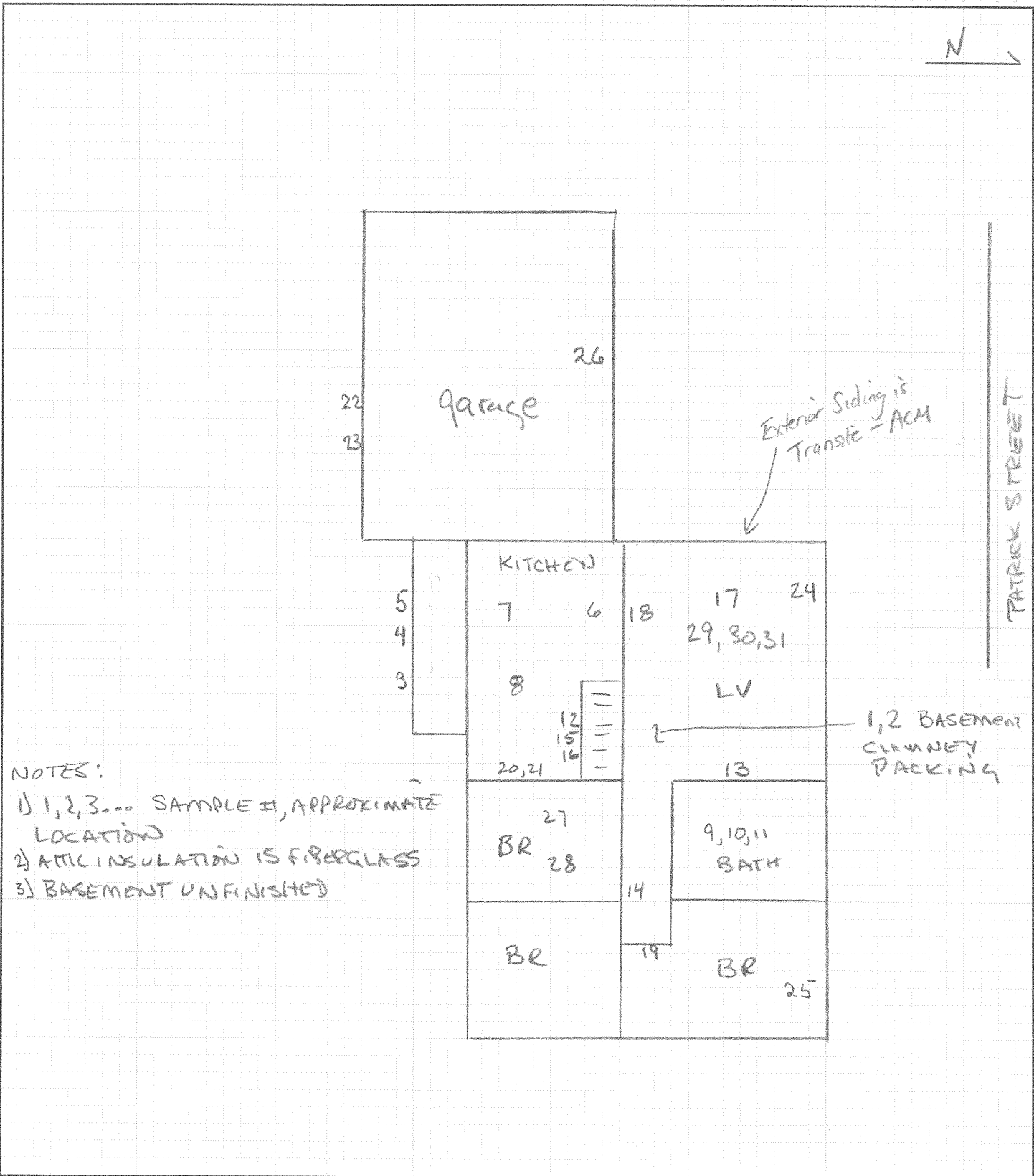
JOB 509110220 3 PATRICK STREET

SHEET NO. 1 OF 1

CALCULATED BY PS DATE _____

CHECKED BY _____ DATE _____

SCALE NTS

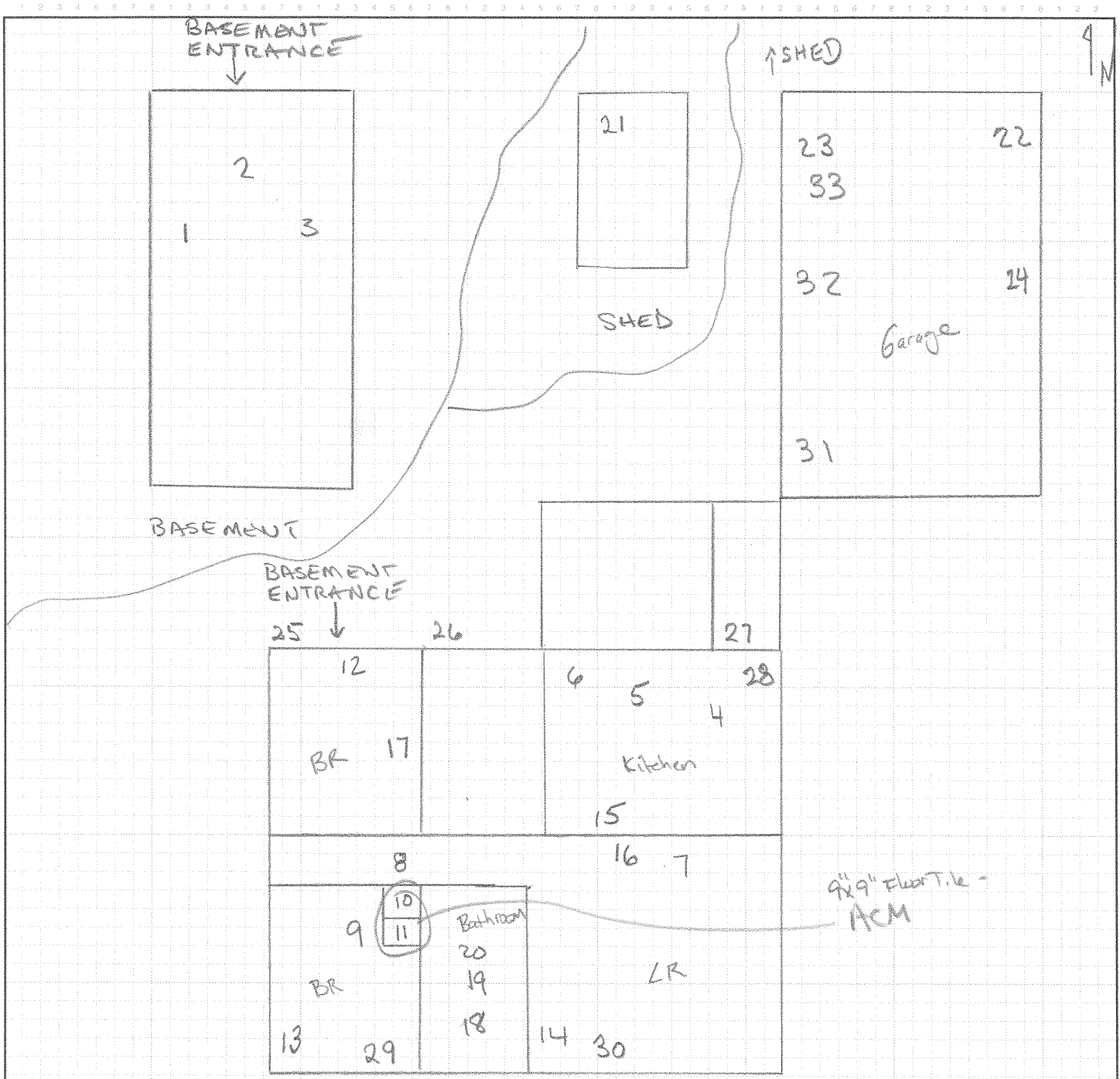


NOTES:

- 1) 1, 2, 3... SAMPLE #, APPROXIMATE LOCATION
- 2) ATTIC INSULATION IS FIBERGLASS
- 3) BASEMENT UNFINISHED

KAS, INC.
 P.O. Box 787
 WILLISTON, VT 05495
 8023830486 , Fax 8023830490

JOB 509110228 4 PATRICK STREET
 SHEET NO. 1 OF 1
 CALCULATED BY PS DATE 2-23-12
 CHECKED BY _____ DATE _____
 SCALE 1" = ~10'

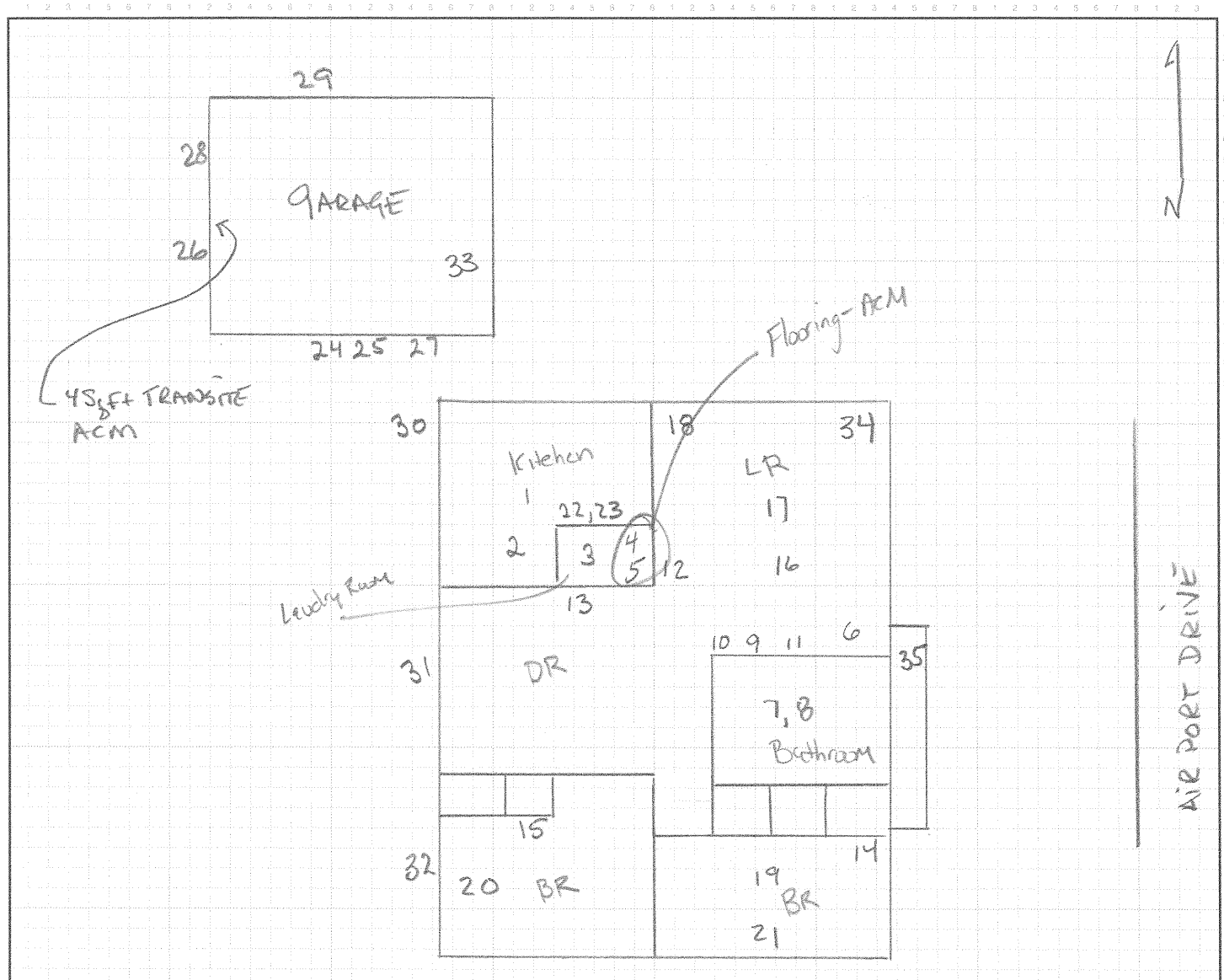


NOTES:
 1) 1, 2, 3 ... SAMPLE #, APPROXIMATE LOCATION
 2) PARTIAL BASEMENT UNDER WEST SIDE OF HOUSE
 3) FIBERGLAS INSULATION

PATRICK STREET

KAS, INC.
 P.O. Box 787
 WILLISTON, VT 05495
 8023830486 , Fax 8023830490

JOB 50911 6228 1165 AIRPORT DRIVE
 SHEET NO. 1 OF 1
 CALCULATED BY PS DATE 2-23-12
 CHECKED BY _____ DATE _____
 SCALE 1" = 10'



- NOTES:
- 1) 1, 2, 3... SAMPLE #, APPROXIMATE LOCATION
 - 2) HOUSE BUILT ON SLAB
 - 3) FIBERGLAS INSULATION



368 Avenue D Suite 15
 WILLISTON, VERMONT 05495
 (802) 383-0486 Fax (802) 383-0490

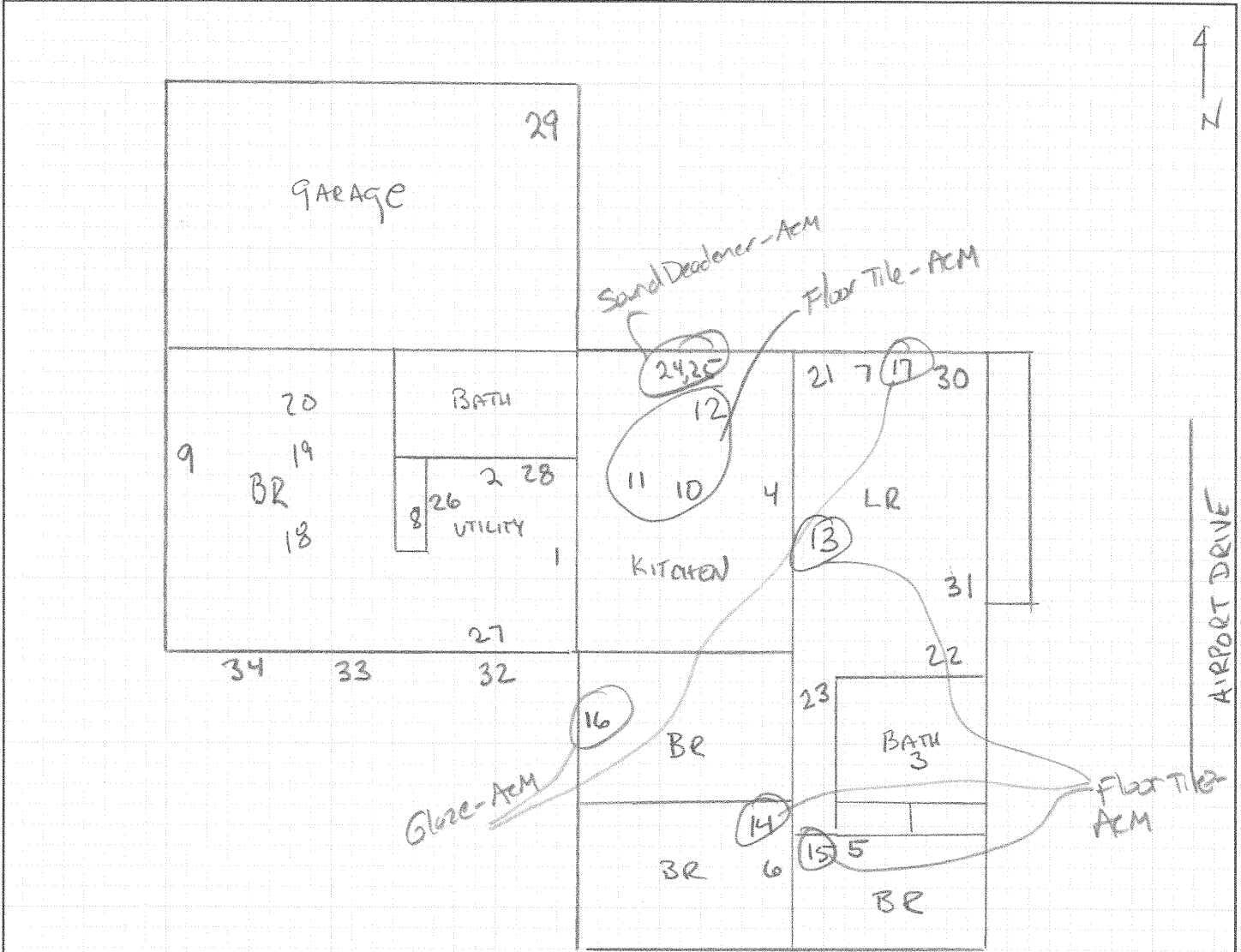
JOB 509 110228 1185 Airport Drive

SHEET NO. 1 OF 1

CALCULATED BY PS DATE 2-23-12

CHECKED BY _____ DATE _____

SCALE 1/4" = 10'



NOTES:

- 1) 1, 2, 3 ... SAMPLE #, APPROXIMATE LOCATION
- 2) BUILT ON SLAB
- 3) FIBERGLAS INSULATION
- 4) KITCHEN CEILING TILE NONSUSPECT

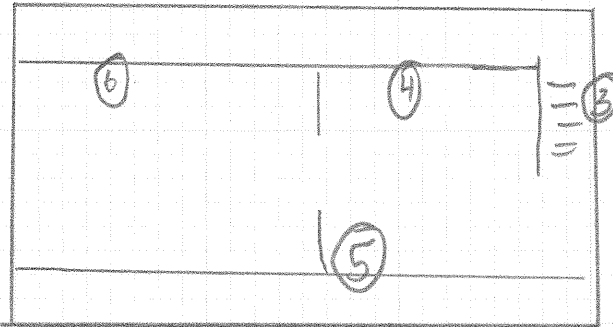


368 Avenue D Suite 15
 WILLISTON, VERMONT 05495
 (802) 383-0486 Fax (802) 383-0490

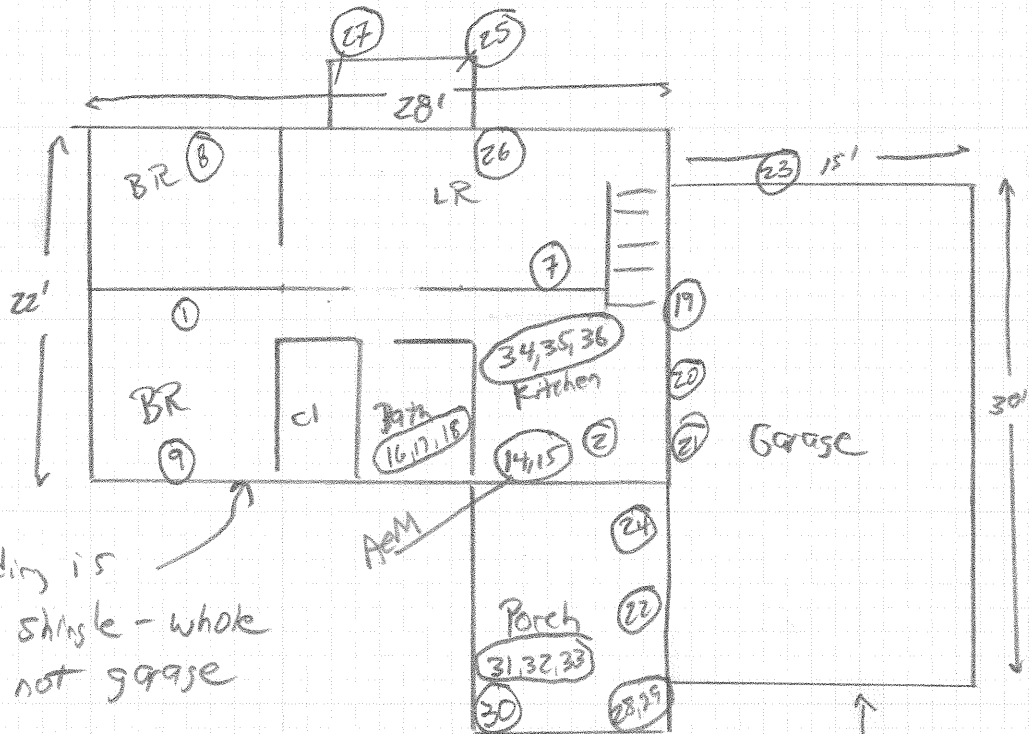
JOB 509110228 BTV
 SHEET NO. 1 OF 1
 CALCULATED BY AZ DATE 2/27/12
 CHECKED BY _____ DATE _____
 SCALE NTS

2 Ledoux Terrace Site Sketch

2nd Floor



1st Floor



Exterior siding is AEM asbestos shingle - whole house, not garage

garage roof is rubber membrane

